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Express Mail Label No. EV 325 214 711 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification S PTO  
of this Application:  
 Class \_\_\_\_\_ Subclass \_\_\_\_\_  
Prior Application 03945  
Examiner: Leszek B. Kiliman 10/695609  
Art Unit: 1773



DIVISIONAL APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a  continuation  divisional application pursuant to 37 C.F.R. § 1.53(b), of pending prior application:

Serial No. 09/287,199 filed April 6, 1999, by Eiichi IINO; Masanori KIMURA (inventor(s) currently of record in prior application) for SILICON SEED CRYSTAL AND METHOD FOR PRODUCING SILICON SINGLE CRYSTAL.

1.  Enclosed is a copy of the prior application, including the oath or declaration as originally filed, or a replacement specification, which does not add new matter.
2.  The filing fee is calculated below:

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	4	-20	0	LG=\$18 SM=\$9	\$18	\$-0-	
B	INDEPENDENT CLAIMS FEE*	4	-3	1	LG=\$86 SM=\$43	\$86	\$86	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 0
D	MULTIPLE-DEPENDENT CLAIMS FEE							LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145
E	BASIC FEE							LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 856

\*LIST INDEPENDENT CLAIMS 10, 11, 12, 13

3.  The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 50-1314. A copy of this sheet is enclosed.
4.  A check in the amount of \$ 856.00 is enclosed.

5.  Cancel in this application original claim(s) 2-9 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

6.  Amend the specification by inserting before the first line the sentence:  
This is a  continuation  divisional of application Serial No. 09/287,199 filed April 6, 1999, which application is hereby incorporated by reference in its entirety.

7a.  New formal drawings are enclosed.

7b.  Priority of application Serial No(s).:  
Japanese application Serial No. 10-111410 filed April 7, 1998 and  
Japanese application Serial No. 10-122859 filed April 15, 1998 is claimed under 35 U.S.C. § 119.

7c.  The certified copy of the priority application was filed in prior application Serial No. 09/287,199, filed April 6, 1999.

8.  The prior application is assigned of record to: Shin-Etsu Handotai Co., Ltd..

9.  The power of attorney in the prior application is as listed on the attached **copy** of the Declaration and Power of Attorney filed in the parent application.

- a.  The power appears in the original papers in the prior application.
- b.  Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c.  Address all future communications to:  

John P. Scherlacher  
HOGAN & HARTSON L.L.P.  
Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Los Angeles, CA 90071  
Telephone: (213) 337-6700  
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Customer Number 000026021 →

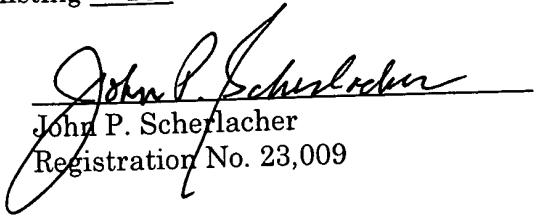
d.  A new Associate Power of Attorney is enclosed.

10.  A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

11.  Applicant claims small entity status. See 37 CFR 1.27.  
 Applicant no longer claims small entity status.

12.  An Information Disclosure Statement listing 14 references is enclosed.

Date: October 28, 2003

  
John P. Scherlacher  
Registration No. 23,009

HOGAN & HARTSON L.L.P.  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Phone: 213-337-6700  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eiichi IINO; Masanori KIMURA

Serial No: Not Assigned [parent 09/287,199]

Filed: October 28, 2003

For: SILICON SEED CRYSTAL AND METHOD FOR  
PRODUCING SILICON SINGLE CRYSTAL

Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 325 214 711 US

Date of Deposit: October 28, 2003

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 856.00 as filing fee
- patent application (42 page(s) of specification; 4 claim(s); 1 page(s) of abstract)
- 3 sheet(s) of formal drawings
- copy of executed Declaration and Power of Attorney (see parent application [09/287,199])
- Associate Power of Attorney
- Preliminary Amendment
- Information Disclosure Statement listing 14 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Date: October 28, 2003

Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

DARIN SUTTON

Name of person mailing papers

Signature